



- KEY:**
- EXISTING ROAD MARKING
 - EXISTING LAMP COLUMN
 - EXISTING SIGN AND POST
 - EXISTING BOLLARD
 - EXISTING GULLY
 - EXISTING TRAFFIC SIGNAL
 - EXISTING MANHOLE COVER
 - IMPLEMENT WHITE ROAD MARKINGS
 - IMPLEMENT YELLOW ROAD MARKINGS
 - INSTALL PRE-CAST CONCRETE BULLNOSED KERB 125x150mm
 - INSTALL PRE-CAST CONCRETE BULLNOSED KERB 125x150mm TO 125x250mm RAMP UNIT
 - INSTALL PRE-CAST CONCRETE BULLNOSED QUADRANT 305x255mm (REFER TO STANDARD DETAIL E FOR DETAILS)
 - INSTALL PRE-CAST GRANITE QUADRANT 305x255mm (REFER TO STANDARD DETAIL E FOR DETAILS)
 - INSTALL PRE-CAST CONCRETE TRAPPED GULLY TYPE 1 450mm DIAMETER x900mm DEEP WITH CLASS D400 GRATING AND FRAME (REFER TO STANDARD DETAIL D FOR DETAILS)
 - INSTALL BUFF BLISTER TACTILE PAVING 400x400x65mm (REFER TO STANDARD DETAILS A, B AND J FOR DETAILS)
 - INSTALL RED BLISTER TACTILE PAVING 400x400x65mm (REFER TO STANDARD DETAILS A, B AND J FOR DETAILS)
 - INSTALL GRANITE KERB 150x300mm - FINE PICKED SILVER GREY FINISH (REFER TO STANDARD DETAIL E FOR DETAILS)
 - INSTALL DROPPED GRANITE KERB 150x300mm - FINE PICKED SILVER GREY FINISH (REFER TO STANDARD DETAIL E FOR DETAILS)
 - INSTALL MARSHALLS SAXON TRAFICA NATURAL PAVING 600x400x63mm FL5130650 (REFER TO STANDARD DETAIL P FOR DETAILS)
 - INSTALL PRE-CAST CONCRETE BLOCK PAVING 100x200x65mm THICK ON SAND BED 60mm THICK (REFER TO STANDARD DETAIL O FOR DETAILS)
 - CONSTRUCT FLEXIBLE CARRIAGEWAY (REFER TO STANDARD DETAIL Q FOR DETAILS)
 - LAY FLEXIBLE FOOTWAY 40mm THICK AC 6 DENSE SURFACE COURSE ON EXISTING BINDER (REFER TO STANDARD DETAIL O FOR DETAILS)
 - FLEXIBLE FOOTWAY CONSTRUCTION (REFER TO STANDARD DETAIL S FOR DETAILS)
 - HIGH FRICTION SURFACE TYPE 1 GREEN COLOUR SURFACE DRESSING
 - 100mm DIAMETER SERVICE DUCT (REFER TO STANDARD DETAIL K FOR DETAILS)
 - INSTALL NEW ILLUMINATED GUIDING POST (REFER TO STANDARD DETAILS F, G, H AND I FOR DETAILS)
 - INSTALL NEW SIGN PLATE ON EXISTING LAMP COLUMN
 - INSTALL BENCHES, FURITUBES ZENITH WITH 4 ARMS RESTS WITH TIMBER INSETS (REFER TO STANDARD DETAIL T FOR DETAILS)
 - INSTALL WASTE BINS, WOODHOUSE GEO STAINLESS STEEL G-LB 21 10 0 (REFER TO STANDARD DETAIL U FOR DETAILS)
 - PLANT NEW TREE: CARPINUS BETULUS 'FASTIGIATA' - 8-10cm GIRTH, 2.5-3.0m IN HEIGHT (REFER TO STANDARD DETAIL M FOR DETAILS)
 - PROVIDE MANHOLE COVER/FRAME WITH HIGH FRICTION SURFACING AND ADJUST TO NEW CARRIAGEWAY LEVEL
 - PROVIDE MANHOLE COVER/FRAME AND ADJUST TO NEW FOOTWAY/CARRIAGEWAY LEVEL
 - PROVIDE RECESSED COVER TO MATCH TACTILE PAVING
 - 150mm INTERNAL DIAMETER HIGH STRENGTH DRAIN IN TRENCH AVERAGE DEPTH TO INVERT 1 METRE, NOT EXCEEDING 2 METRES. (REFER TO STANDARD DETAIL K FOR DETAILS)
 - INSTALL SET ASIDE RECYCLE BASKETS
 - TSRGD DIAGRAM REFERENCE NUMBER

Rev	Date	Description	By	Chk	Appr
A	09/07/2013	INITIAL ISSUE TO CLIENT	DN	JD	JD
B	05/06/2014	INTERNAL - NOT ISSUED	-	-	-
C	13/06/2014	INITIAL ISSUE FOR APPROVAL	BB	RW	RW

- NOTES:**
- THE ACTUAL POSITION OF THE UNDERGROUND UTILITIES TO BE VERIFIED AND ESTABLISHED ON SITE BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 - SETTING OUT OF TACTILE PAVING ALIGNMENT TO BE AGREED ON SITE WITH THE ENGINEER.
 - ALL PROPOSED STREET FURNITURE TO HAVE A MINIMUM CLEARANCE OF 450mm FROM THE EDGE OF THE KERB. ADVANCE WARNING SIGNS TO BE ERECTED PRIOR TO CONSTRUCTION.
 - DUCTING IS INDICATED ONLY AND IS SUBJECT TO SITE CONDITIONS. EXCAVATIONS IN BOTH THE CARRIAGEWAY AND THE FOOTWAY TO BE MADE BY HAND TO A DEPTH NOT EXCEEDING 1m.
 - ALL NEW SIGNS TO BE MOUNTED WITH A MINIMUM HEIGHT OF 2.3m FROM THE GROUND.
 - ALL EDGES OF EXCAVATIONS TO BE SAWN CUT TO APPROPRIATE SLOPES.
 - ALL PROPOSED KERBS TO BE LAID AT 125mm UPWARD WARD PRACTICABLE.
 - EXCAVATED AREA TO BE REGRADED USING SHALAR ROAD CONSTRUCTION LAYERS AS SURROUNDING CARRIAGEWAY, RESURFACING TO FOLLOW EXISTING SURFACE COURSE LEVELS AND CONTROLS.

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Client: LONDON BOROUGH OF BARKING AND DAGENHAM
 Site Project: MERRY FIDDLERS JUNCTION

Drawn: PF/BB
 Checked: RM
 Date: 13/06/2014
 Scale: AS SHOWN
 Sheet: 3 OF 8
 Project Number: 3511361A-HHG
 Drawing Number: 3511361A-HHG-DD-003
 Title: DETAILED DESIGN - INITIAL ISSUE

GENERAL ARRANGEMENT, PAVEMENT DESIGN, DUCTING, TRAFFIC SIGNS AND ROAD MARKINGS		3511361A-HHG	3511361A-HHG-DD-003	C
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- FIDDLERS JUNCTION - CUTLINE